
Subject: Re: IDL PET/CT Viewer and Analysis package
Posted by [andrew.cool](#) on Sun, 07 Nov 2004 21:39:05 GMT
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"kb at astro dot physics dot uiowa dot edu" <"kb at astro dot physics dot uiowa dot edu"> wrote in message news:<l6s2x7.Dup@sysadm.physics.uiowa.edu>...

> Helmut,
> I cannot download the package (dead link). I also read on the page that
> you want interested parties to e-mail you to get the password and the
> download link. What is the email you would like me to address my request
> to? The package looks interesting and once I get it I would like to go
> though it. Will you be providing the source code (.pro files) as well.
> Thanks a lot for your reply.
> Karthik.

Hi Karthik,

You might also want to look at MRIVIEW from
<http://www.lanl.gov/p/p21/mrview.shtml> as well as
Spamalise from http://psyphz.psych.wisc.edu/~oakes/spam/spam_intro.htm

Both programs are written purely in IDL.

As an IDL programmer who happens also to have a brain tumour, I've
used both of these programs on my own MRI data with great success.

Cheers,

Andrew

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> Ahammer Helmut wrote:

>> Dear Karthik
>> If it is possible to open your images with the IDL `IDL_READ_DICOM`
>> command, it would be possible to integrate this file opening option
>> into IQM. IQM is an IDL based image processing tool.
>> The features are described in the tutorial at:
>> <http://www.uni-graz.at/people/ahammer/IQM/index.htm>
>>
>> Regards,
>> Helmut
>>
>> "kb at astro dot physics dot uiowa dot edu" <"kb at astro dot physics dot uiowa dot edu">
wrote in message news:<l6lM1A.9t7@sysadm.physics.uiowa.edu>...
>>
>>> Hello All,
>>> A couple of people at my lab are looking at ways to read and analyse
>>> PET/CT images. Assuming that the image files are stored in the Dicom
>>> format, is there a existing package in IDL that allows for viewing and
>>> analysis of PET/CT images. The analysis I am talking about is the
>>> ability to draw ROI, measure SUV and make other qualitative measurements.
>>>
>>> Thank you,
>>> Karthik.
